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## PRELIMINARY ASSESSMENT FOR FRANCO REFINERY

CASPER, WYOMING

PREPARED BY: KATIE SEWELL, ENVIRONMENTAL SPECIALIST WYOMING DEPARTMENT OF ENVIRONMENTAL QUALITY (WDEQ) SOLID WASTE MANAGEMENT PROGRAM (SWM)

JUNE 4, 1985

This preliminary assessment was conducted as part of the requirements set forth in a CERCLA 104 grant received by the State of Wyoming from the U.S. Environmental Protection Agency. Information for this assessment was obtained from Bill Rickart with the Texaco Refinery in Casper, an interview with Chuck Morrison of Casper, and two books: When Casper Was A Sunday School Town by Chuck Morrison, and Early Days at Salt Creek and Teapot Dome by Ed Bille.

Casper is a town with a population of about 60,000 located in central Wyoming along the North Platte River. The Franco Refinery was located near South Beverly and 12th Street in Township 33 North, Range 79 West, section 10, Casper, Natrona County, Wyoming. A park, East Junior High School, and a residential area presently occupy the old refinery site. The concrete foundations of the stacks are all that remain of the old refinery.

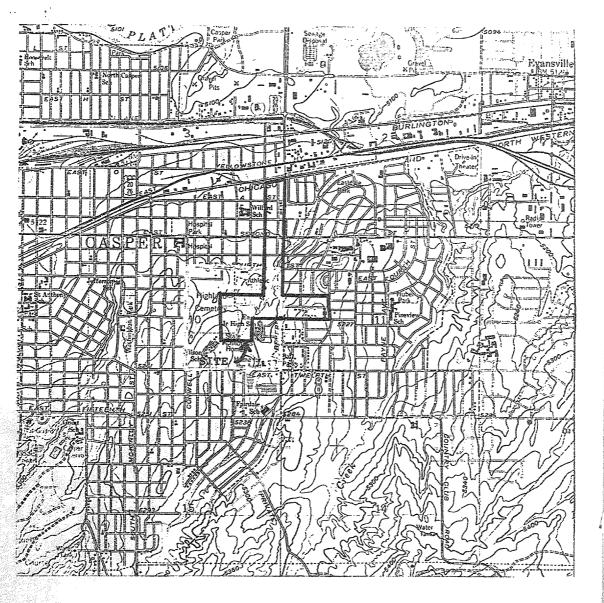
According to Early Days at Salt Creek and Teapot Dome, the Franco Refinery, Plant 1, was established on June 11, 1912 by French-Belgian interests. The refinery had two 500 barrel per day stills but with limited equipment, found it difficult to meet gasoline specifications of some larger customers. The plant closed after only a few years. Most of the equipment was moved to another Franco Refinery located east of Casper where Amoco Refinery is located today.

## CONCLUSION

It is recommended that no further work be conducted at the Franco Refinery, Plant 1, at this time. Due to the short period of operation, the small capacity, and the amount of wastes potentially produced, it is unlikely that significant environmental damage has occurred.

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FRANCO REFINERY

CASPER, WYOMING

site location map reference: USGS topo map 1 = 2000 Casper quad

> Katie Sewell June 3, 1985

## FRANCO PETRO REFINERY LOOKING WEST FROM BEVERLY STREET

from: When "Casper Was A Sunday School" Town by The Wyoming Antique Press



FRANCO PETRO REFINERY: One of Casper's first oil refineries located between Fourth Street and Beverley and Tenth Streets. It is now a residential area, Prince of Peace Lutheran church, East Junior High

School and city tennis courts and the Lennox Street fire station. Still standing as mute sentinels today are the concrete silos of the refinery

SEDA	TENTIAL HAZAR PRELIMINARY 1 - SITE INFORMA	ASSES	SMENT			01 STATE 02 S	ATTOM TENUMBER	
II. SITE NAME AND LOCATION								
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03 CITY			05 ZIP CODE	1			CODE	DIST
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03 CITY		04 STATE	05 ZIP CODE	G	S TELEPHONE !	NUMBER		
Casper		WY	82601		307 <sup>)</sup> 235	8400		
07 OPERATOR (If known and different from owner)		08 STREE	T (Business, mailing	, residenti	of)			
Franco Refinery								
09 CITY		10 STATE	11 ZIP CODE	ŧ	2 TELEPHONE!	NUMBER		
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V. PRIORITY ASSESSMENT  O: PRIORITY FOR INSPECTION (Check one. If high or mandam is check	chart complete Part 2 . Wheth for	nematica and s	Part 3 - Depondon of	Hazamir-	rs Conditions and kn	cidents)		
91 PRICHITY FOR INSPECTION (Check one. If high or modum in check one. If high or modum is checked.  □ A, HIGH  (Inspection resulted premptly)  □ B. MEDIUM  (Inspection required premptly)	E C.LOW		T) D N	ONE	ction needed, comp		tion townj	
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III. WASTE T	VDE			<u> </u>			
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OLW	OILY WASTE						
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occ	OTHER ORGANIC C	HEMICALS					
IOC	INORGANIC CHEMI	Control of the last of the las					
ACD	ACIDS						
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MES	HEAVY METALS						
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I. IDENTIFICATION OI STATE OZ SITE NUMBER

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II. HAZARDOUS CONDITIONS AND INCIDENTS					
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groundwater is believed to	pe about 30 feet bel	.ow gro	und su:	rface	
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01 🗆 B. SURFACE WATER CONTAMINATION 03 POPULATION POTENTIALLY AFFECTED:	02 C OBSERVED (DATE:	_) = 1	POTENTIAL	D ALLEGED	
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01 C. CONTAMINATION OF AIR	00.53 00050 50 10.55				
03 POPULATION POTENTIALLY AFFECTED:	02 CI OBSERVED (DATE:	_) 🗆 1	POTENTIAL	☐ ALLEGED	
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01 D D FIRE/EXPLOSIVE CONDITIONS	02 □ OBSERVED (DATE:				
03 POPULATION POTENTIALLY AFFECTED:	02  OBSERVED (DATE:	) LI	POTENTIAL	☐ ALLEGED	
	· ·				
01 D E DIRECT CONTACT	02 C OBSERVED (DATE:	1 0	OTENTIAL	□ ALLEGED	
03 POPULATION POTENTIALLY AFFECTED:	04 NARRATIVE DESCRIPTION	_, _,	Ottodier	C Partico	
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01 M F. CONTAMINATION OF SOIL	02 CI OBSERVED (DATE:	1 2518	OTENTIAL	□ ALLEGED	
03 AREA POTENTIALLY AFFECTED:	C4 NARRATIVE DESCRIPTION		0.200		
(ACMI)	· A				
from past disposal activitie	>5				
D1 G. DRINKING WATER CONTAMINATION	02 C OBSERVED (DATE:	.) OF	OTENTIAL	☐ ALLEGED	
03 POPULATION POTENTIALLY AFFECTED:	04 NARRATIVE DESCRIPTION			- Andrew America	

02 D OBSERVED (DATE:

04 NARRATIVE DESCRIPTION

L IDENTIFICATION O1 STATE 02 SITE NUMBER

O POTENTIAL

D POTENTIAL

O ALLEGED

CI ALLEGED

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01 DI. POPULATION EXPOSURE/INJURY 03 POPULATION POTENTIALLY AFFECTED:

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## POTENTIAL HAZARDOUS WASTE SITE PRELIMINARY ASSESSMENT CRIPTION OF HAZARDOUS CONDITIONS AN

L IDENTIFICATION 01 STATE 02 SITE NUMBER

II. HAZARDOUS CONDITIONS AND INCIDENTS (Continued)  01 □ J. DAMAGE TO FLORA				
04 NARRATIVE DESCRIPTION	02 - OBSERVED (DATE:	)	[] POTENTIAL	D ALLEGED
01 ☐ K. DAMAGE TO FAUNA 04 NARRATIVE DESCRIPTION (Include name(s) of species)	02 [] OBSERVED (DATE:	<u> </u>	☐ POTENTIAL	O ALLEGED
DOCA III 1 NO.4 (Income name(a) of species)				
01 D L CONTAMINATION OF FOOD CHAIN 04 NARRATIVE DESCRIPTION	02 [] OBSERVED (DATE:	)	☐ POTENTIAL	☐ ALLEGED
				•
01 D M. UNSTABLE CONTAINMENT OF WASTES	02 🗆 OBSERVED (DATE:	)	☐ POTENTIAL	□ ALLEGED
(Spita/nandfiretanding Spatish/sealing drame) 03 POPULATION POTENTIALLY AFFECTED:	04 NARRATIVE DESCRIPTION			
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01 D.N. DAMAGE TO OFFSITE PROPERTY 04 NARRATIVE DESCRIPTION	02 G OBSERVED (DATE:	)	☐ POTENTIAL	C ALLEGED
01 D. CONTAMINATION OF SEWERS, STORM DRAINS, WWTPS 04 NARRATIVE DESCRIPTION	02 🗆 OBSERVED (DATE:	}	D POTENTIAL	[] ALLEGED
01 [] P. ELEGALAUNAUTHORIZED DUMPING 04 NARRATIVE DESCRIPTION	02 🗆 OBSERVED (DATE:	)	D POTENTIAL	□ ALLEGED
05 DESCRIPTION OF ANY OTHER KNOWN, POTENTIAL, OR ALLEG	ED HAZARDS	<del></del>		
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IIL TOTAL POPULATION POTENTIALLY AFFECTED: IV. COMMENTS				
ii. Commenio				
see narrative	ur T			•
V. SOURCES OF INFORMATION (Cite specific references, e. g., state flee, a	urcks on Syste (sports)			
. State Engineers Office, Che		*************		

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